REMARKS

Claims 1-4 are now in this application. Claims 1, 2 and 4 were amended. Reconsideration of this application is now being requested.

Claims 1, 2 and 4 were objected to because of a number of informalities. Appropriate correction has been taken.

Claim 4 was rejected under 35 USC 102(e) as being anticipated by Ahopelto et al (US Patent 5,970,059). Applicant respectfully disagrees. Claim 4 recites the limitation of "replacing at least some of the address related material in the header section as it passes from one location in the network to another location, with internal addresses related material whereby to reduce a pathway of the data stream through the network and a proportion of the size of the header section relative to the payload section." Ahopelto does not disclose this limitation. On the contrary, Ahopelto teaches a method involving encapsulation and de-encapsulation of a type of packet (IPX packet). The IPX packet includes a header portion including address information (see Ahopelto col. 7 lines 17-21). This header portion is not changed by replacing any of the address related material therein. The IPX packet itself is not altered. Furthermore, the header portion is supplemented by an additional header due to encapsulation (col. 9 lines 4-24) such that the proportion of the size of header data compared to payload is increased rather than reduced. Accordingly, it is felt that claim 4 is patentable under 35 USC 102(e) over Ahopelto.

Claims 1-4 were rejected under 35 USC 103(a) as being unpatentable over Barnes et al (US Patent 6,711,147 B1) in view of Ahopelto et al. Applicant respectfully disagrees. With respect to claims 1-3, neither Barnes nor Ahopelto disclose or teach the requirements of claims 1-2. In particular, Barnes nor Ahopelto teach the limitation of "the media gateway acting to replace both the mobile station identity and the input port identity in the header with an address of the radio network controller, the input port identity and the tunnel identity" and "the radio network controller acting to replace the radio network controller address in the header with the mobile station identity address and input port identity." Nor do they disclose or teach the requirements of claim 2 (and of claim 3) of "the step of replacing the mobile station identity and port identity in the

header of the data stream with the radio network controller address, the input port identity and the tunnel identity" and "the step of replacing the radio network control address and port identity in the header of the data stream with the mobile station address and input port."

With respect to claim 4, as explained earlier, Ahopelto does not teach the limitation of "replacing at least some of the address related material in the header section as it passes from one location in the network to another location, with internal addresses related material whereby to reduce a pathway of the data stream through the network and a proportion of the size of the header section relative to the payload section." Barnes also does not teach this limitation.

Accordingly, it is felt that claims 1-4 are patentable under 35 USC 103 over Barnes in view of Ahopelto.

In view of the foregoing, allowance of all the claims presently in the application and passage to issue of the subject application is respectfully requested. If the Examiner should feel that the application is not yet in a condition for allowance and that a telephone interview would be useful, he is
invited to contact applicants' undersigned attorney at (973) 386-6377.

Respectfully submitted,

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Amendments to the Drawings

The attached sheet of drawing includes a revision to Fig. 1 by inserting the legend "Prior Art". This sheet, which includes Fig. 1 and Fig. 6, replaces the original sheet including Fig. 1 and Fig. 6.

Attachment: Replacement Sheet 1 of 7